CASE PB/5-31133A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

N RE APPLICATION OF

Art Unit: TBA

BROADUS ET AL.

Examiner: TBA

APPLICATION NO: 09/761,142

FILED: January 16, 2001

FOR: NUCLEIC ACID SEQUENCES FROM DROSOPHILA

MELANOGASTER THAT ENCODE PROTEINS ESSENTIAL FOR

LARVAL VIABILITY AND USES THEREOF

Commissioner for Patents Washington, D.C. 20231

SUBMISSION OF SEQUENCE LISTING AND VERIFIED STATEMENT UNDER 37 CFR § 1.52 AND § 1.821-1.825

Sir:

A Replacement Sequence Listing associated with the above application is provided herein on CD-R (in duplicate), which Applicants respectfully request be considered the official copy for the application file in lieu of a paper copy. The file size as set out on Replacement Copy 1 and Replacement Copy 2 of the CD-R is 1.37 megabyte. File name is 31133A. 2.ST25.txt and was created on January 22, 2002. The machine format of the sequence listing as set out on Replacement Copy 1 and Replacement Copy 2 is IBM-PC and the operating system is MS-DOS/MS-Windows. Applicants certify that CD-R Replacement Copies 1 and 2 are identical.

Applicants also submit a diskette in Computer Readable Form under 37 CFR § 1.821(e). In accordance with 37 CFR §1.821(f), it is hereby certified that the information recorded in computer readable form of the Sequence Listing (§1.821(e)) is identical to that on CD-R Replacement Copies 1 and 2.

Respectfully submitted,

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Date: January 23, 2002

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